

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
690 Walnut Ave.St. 150
Vallejo, CA 94592-1133
(707) 649-5453
(707) 649-5493

Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.28**WELDING INSPECTION REPORT****Resident Engineer:**Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-003204**Date Inspected:** 08-Jul-2008**Project Name:** SAS Superstructure**OSM Arrival Time:** 630**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1530**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai,China

CWI Name:	N/A	CWI Present:	Yes	No			
Inspected CWI report:	Yes	No	N/A	Rod Oven in Use:	Yes	No	N/A
Electrode to specification:	Yes	No	N/A	Weld Procedures Followed:	Yes	No	N/A
Qualified Welders:	Yes	No	N/A	Verified Joint Fit-up:	Yes	No	N/A
Approved Drawings:	Yes	No	N/A	Approved WPS:	Yes	No	N/A
				Delayed / Cancelled:	Yes	No	N/A
Bridge No:	34-0006	Component:	OBG				

Summary of Items Observed:

Caltrans Quality Assurance (QA) Inspector Tim McClendon arrived on site at the Zhenhua Port Machinery Company (ZPMC) facility at Changxing Island, in Shanghai, China to periodically monitor Quality Control (QC) functions. While on site the QA Inspector observed and/or discovered the following.

This Caltrans QA Inspector has been assigned to the ZPMC, ABF, Caltrans group tagging team performing the review of numerous QC and QA documents for the purpose of continuing with the on-going group tagging of the segments identified below. The tagging team included this Caltrans QA inspector, ABF representative Josh Mead and ZPMC representative Testino. The following Panels were reviewed for green tag.

The following Sub-Assemblies were green tagged on this date:

Segment 2AE - Panel SP302B

Segment 3AW - Panels SP46B, SP58B

Segment 3AE - Panels SP51A, SP75A

Segment 3BW - Panels SP10A, SP18A, SP26A, SP47A, SP59A, BP7A, BP8A, BP9A

Segment 4AW - Panel SP60A

WELDING INSPECTION REPORT

(Continued Page 2 of 2)

Segment 4BW - Panels SP73A, SP61B, SP26A, SP74A, SP50A, SP74B, SP50B

Segment 4BE - Panels SP44A, SP80A, SP80B

Segment 5AW - Panel SP91A

Segment 5BW - Panel SP146A

Segment 6AW - Panel SP94A

Summary of Conversations:

No relevant conversations spoken on this date.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Pat Lowry, (858) 344-2712, who represents the Office of Structural Materials for your project.

Inspected By:	McClendon,Timothy
----------------------	-------------------

Quality Assurance Inspector

Reviewed By:	Lanz,Joe
---------------------	----------

QA Reviewer
